

$$w. \frac{\sqrt{r+r}}{r}$$

$$w. \frac{(\frac{r}{r} + 1) \sqrt{r}}{r}$$

$$w. \frac{\frac{r}{r} + 1 \sqrt{r}}{r}$$

$$w. \frac{1}{r} (\frac{r}{r} + 1) \frac{1}{r}$$

$$w. \frac{r}{r} = \frac{r}{r} = w. \frac{r}{r} = w. \frac{r}{r}$$

$$w. \frac{r}{r} \times \frac{1}{r}$$

$$2 + \frac{r}{r} \times \frac{1}{r} = w. \frac{1}{r} \times \frac{1}{r}$$

$$2 + (\frac{r}{r} + 1) \frac{1}{r} =$$

$$w. \frac{w. \frac{r}{r}}{w. \frac{r}{r}}$$

$$w. \frac{r}{r} = w. \frac{r}{r}$$

$$\frac{w. \frac{r}{r}}{w. \frac{r}{r}} = w. \frac{r}{r}$$

$$w. \frac{r}{r} = w. \frac{r}{r}$$

$$\frac{w. \frac{r}{r} \times \frac{1}{r}}{w. \frac{r}{r} \times \frac{1}{r}}$$

$$\frac{w. \frac{r}{r}}{\frac{1}{r}} = w. \frac{r}{r}$$

$$w. \frac{r}{r} \times \frac{1}{r} = w. \frac{r}{r}$$

$$w. \frac{r}{r} \times \frac{1}{r} = w. \frac{r}{r} \times \frac{1}{r}$$

$$2 + \frac{r}{r} \times \frac{1}{r} = w. \frac{1}{r} \times \frac{1}{r}$$

$$2 + (\frac{r}{r} + 1) \frac{1}{r} =$$

$$w. \frac{r}{r} = \frac{r}{r} = w. \frac{r}{r} = w. \frac{r}{r}$$

$$\frac{w. \frac{r}{r} \times \frac{1}{r}}{r}$$

$$2 + \frac{1}{r} \times \frac{1}{r} = w. \frac{1}{r} \times \frac{1}{r}$$

$$2 + (\frac{r}{r} + 1) \frac{1}{r} =$$

$$w. \frac{(r+r+1)}{r}$$

$$w. \frac{(\frac{r}{r} + r + 1)}{r}$$

$$w. \frac{(\frac{r}{r} + r + 1) \frac{1}{r}}{r}$$

$$w. \frac{(\frac{r}{r} + r + 1) \frac{1}{r}}{r}$$

$$vs \frac{u^b u^b}{u^b - r} \quad \left| \begin{array}{l} 1 \\ 1 \end{array} \right.$$

$$vs \frac{u^b u^b}{(1-u^b) - r} \quad \left| \begin{array}{l} 1 \\ 1 \end{array} \right.$$

$$vs \frac{u^b u^b}{u^b - 1} \quad \left| \begin{array}{l} 1 \\ 1 \end{array} \right.$$

$$\frac{u^b}{u^b u^b} = vs \leftarrow u^b = \varphi$$

$$\frac{u^b}{u^b u^b} \times \frac{1}{u^b - 1} \quad \left| \begin{array}{l} 1 \\ 1 \end{array} \right.$$

$$vs \frac{u}{\varphi + r} + \frac{p}{\varphi - r} \quad \left| \begin{array}{l} 1 \\ 1 \end{array} \right.$$

$$1 = (\varphi - r)u + (\varphi + r)p$$

$$\frac{1}{r} = p \leftarrow r = \varphi \quad p \text{ is}$$

$$\frac{1}{r} = u \leftarrow r = \varphi \quad u \text{ is}$$

$$vs \frac{1}{\varphi + r} + \frac{1}{\varphi - r} \quad \left| \begin{array}{l} 1 \\ 1 \end{array} \right.$$

$$2 + (\varphi + r) \frac{1}{r} + (\varphi - r) \frac{1}{r} =$$

$$2 + (\varphi + r) \frac{1}{r} + (\varphi - r) \frac{1}{r} =$$

$$vs \frac{1+u}{\sqrt{1-u}} \quad \left| \begin{array}{l} 1 \\ 1 \end{array} \right.$$

$$vs \frac{1+u}{\sqrt{1-u}} \quad \left| \begin{array}{l} 1 \\ 1 \end{array} \right.$$

$$vs \frac{1+u}{\sqrt{1-u}} \frac{1}{1-u} \quad \left| \begin{array}{l} 1 \\ 1 \end{array} \right.$$

$$vs \frac{1+u}{\sqrt{1-u}} \frac{1}{1-u} \quad \left| \begin{array}{l} 1 \\ 1 \end{array} \right.$$

$$vs \frac{1+1}{\sqrt{1-1}} \frac{1}{1-1} \quad \left| \begin{array}{l} 1 \\ 1 \end{array} \right.$$

$$vs \frac{1+1}{\sqrt{1-1}} \frac{1}{1-1} = vs$$

$$vs \frac{1}{\sqrt{1-r}} \frac{1}{\varphi} \quad \left| \begin{array}{l} 1 \\ 1 \end{array} \right.$$

$$vs \frac{1}{r} - \quad \left| \begin{array}{l} 1 \\ 1 \end{array} \right.$$

$$2 + \frac{r}{r} \frac{1}{r} =$$

$$2 + r \left(\frac{1}{r} + 1 \right) \frac{1}{r} =$$

$$w. \frac{w \cdot b^i \cdot i + w \cdot b^i}{w \cdot b^i + i} \quad \left| \begin{array}{l} \text{LA} \end{array} \right.$$

$$w. \frac{\cancel{w \cdot b^i} \cdot \cancel{w \cdot b^i}}{\cancel{w \cdot b^i} \cdot \frac{1}{w}} \quad \left| \begin{array}{l} \text{LA} \end{array} \right.$$

$$\frac{w \cdot b^i + w \cdot b^i}{w \cdot b^i + 1}$$

$$w. \frac{w \cdot b^i + w \cdot b^i}{w \cdot b^i + 1} \quad \left| \begin{array}{l} \text{LA} \end{array} \right.$$

$$2 + 1 - b^i + 1 \Big|_b =$$

$$w. \frac{1}{w \cdot b^i} \times w \cdot b^i \quad \left| \begin{array}{l} \text{LA} \end{array} \right.$$

$$w. \frac{1}{w \cdot b^i} \times w \cdot b^i \quad \left| \begin{array}{l} \text{LA} \end{array} \right.$$

$$w. \frac{1}{w \cdot b^i} \times w \cdot b^i \quad \left| \begin{array}{l} \text{LA} \end{array} \right.$$

$$\frac{w}{w \cdot b^i} = w$$

$$\frac{w}{w \cdot b^i} \times w \cdot b^i = w$$

$$2 + \frac{1}{r} = 2 + \frac{1}{r}$$

$$w. (w \cdot b^i - w \cdot b^i \cdot w \cdot b^i) \cdot i \quad \left| \begin{array}{l} \text{LA} \end{array} \right.$$

$$w. (w \cdot b^i - (w \cdot b^i + w \cdot b^i) \cdot \frac{1}{w}) \cdot i \quad \left| \begin{array}{l} \text{LA} \end{array} \right.$$

$$w. (w \cdot b^i - w \cdot b^i + w \cdot b^i) \cdot i \quad \left| \begin{array}{l} \text{LA} \end{array} \right.$$

$$w. w \cdot b^i \cdot i \quad \left| \begin{array}{l} \text{LA} \end{array} \right.$$

$$\begin{array}{l} w \cdot b^i \cdot i \\ w \cdot b^i \cdot \frac{1}{w} \\ w \cdot b^i \cdot \frac{1}{w} \\ w \cdot b^i \cdot \frac{1}{w} \end{array}$$

$$2 + w \cdot b^i \cdot \frac{1}{w} + w \cdot b^i \cdot \frac{1}{w} - w \cdot b^i \cdot \frac{1}{w} = w \cdot w \cdot b^i \cdot i$$

$$2 + w \cdot b^i \cdot \frac{1}{w} - w \cdot b^i \cdot \frac{1}{w} + w \cdot b^i \cdot \frac{1}{w} =$$

$$vs \frac{1 + \sqrt{c-w}}{c - \sqrt{c-w}} \Big|_{c.}$$

$$\frac{1 + \sqrt{c-w}}{c - \sqrt{c-w}}$$

$$\sqrt{c-w} = \varphi$$

$$c-w = \varphi^2$$

$$vs = vs \varphi^2$$

$$vs \varphi^2 \times \frac{1 + \varphi}{c - \varphi^2} \Big|$$

$$vs \frac{(\varphi + \varphi^2) \varphi}{(1 - \varphi^2) \varphi} \Big|$$

$$\frac{1 + \varphi}{1 - \varphi} \left[\frac{\varphi + \varphi^2}{\varphi + \varphi^2} \right]$$

$$vs \frac{c}{1 - \varphi} + (c + \varphi) \Big| =$$

$$2 + (1 - \varphi) \frac{c}{\varphi} + vs \left(c + \frac{c}{\varphi} \right) =$$

$$= \frac{c-w}{\varphi} + \frac{c-w}{\varphi} + \frac{c-w}{\varphi} =$$

$$vs \frac{w - \varphi}{w - \varphi + 1} \Big|_{c.}$$

$$vs \frac{w - \varphi}{w - \varphi - 1 + 1} \Big|_{c.}$$

$$vs \frac{w - \varphi}{w - \varphi - \varphi} \Big|_{c.}$$

$$\begin{matrix} \varphi = \varphi \\ \varphi = \varphi \\ \varphi = \varphi \end{matrix} \left\{ \begin{matrix} w - \varphi = \varphi \\ w - \varphi = \varphi \\ w - \varphi = \varphi \end{matrix} \right.$$

$$vs \frac{w - \varphi}{c - \varphi} \Big|_{c.}$$

$$vs \frac{w}{\varphi + \varphi} + \frac{P}{\varphi - \varphi} \Big|_{c.}$$

$$1 = (\varphi - \varphi) \varphi + (\varphi + \varphi) P$$

$$\frac{1}{\varphi} = P + \varphi + \varphi P$$

$$\frac{1}{\varphi} = \varphi + \varphi + \varphi + \varphi$$

$$vs \frac{\frac{1}{\varphi}}{\varphi + \varphi} + \frac{\frac{1}{\varphi}}{\varphi - \varphi} \Big|_{c.}$$

$$\left[\frac{1 + \varphi}{\varphi} \right] \frac{1}{\varphi} + \left[\frac{1 - \varphi}{\varphi} \right] \frac{1}{\varphi} =$$

$$\left(\frac{1}{\varphi} - \frac{1}{\varphi} \right) \frac{1}{\varphi} + \left(\frac{1}{\varphi} - \frac{1}{\varphi} \right) \frac{1}{\varphi} =$$

$$vs \frac{(9+u7-su)}{s} \Big|_{10}$$

$$vs \frac{(9+u7-su)}{s} \Big|_{10}$$

$$vs \frac{7-uc}{9+u7-su} \Big|_{10}$$

$$vs \frac{(9+u7-su)}{s} \Big|_{10}$$

$$vs \frac{7-uc}{9+u7-su} \Big|_{10} - (9+u7-su) \Big|_{10} u =$$

$$vs \frac{u7-uc}{9+u7-su} \Big|_{10} - (9+u7-su) \Big|_{10} u =$$

$$\frac{18-u7}{9+u7-su} + c \Big|_{10} - (9+u7-su) \Big|_{10} u =$$

$$\frac{(7-uc)u}{9+u7-su} + c \Big|_{10} - (9+u7-su) \Big|_{10} u =$$

$$vs \frac{(7-uc)u}{9+u7-su} + c \Big|_{10} - (9+u7-su) \Big|_{10} u =$$

$$vs \frac{(7-uc)u}{9+u7-su} + c \Big|_{10} - (9+u7-su) \Big|_{10} u =$$

$$vs \frac{u7-uc}{u7-su} \Big|_{10}$$

$$vs \frac{(u7-uc) \frac{1}{s}}{u7-su} \Big|_{10}$$

$$vs \frac{u7-uc}{u7-su} + \frac{u7-uc}{u7-su} \Big|_{10}$$

$$vs u7-su + \frac{u7-uc}{u7-su} \Big|_{10}$$

$$vs u7-su + u7-uc \Big|_{10}$$

$$vs \frac{u7-uc}{u7-su} \Big|_{10} - u7-su \Big|_{10} =$$

$$vs \frac{u7-uc}{(u7-su)-s} \Big|_{10}$$

$$u7-su = p$$

$$\frac{u7-uc}{u7-su} = \frac{u7-uc}{u7-su} = u7$$

$$\frac{u7-uc}{u7-su} \Big|_{10} = \frac{u7-uc}{p-s} \Big|_{10}$$

$$vs \frac{1}{(p-s)(p-r)} \Big|_{10}$$

$$vs \frac{u}{p-r} + \frac{p}{p-s} \Big|_{10}$$

$$1 = (p-r)u + (p-s)p$$

$$\frac{1}{s} = u, \quad \frac{1}{s} = p$$

$$vs \frac{\frac{1}{s}}{p-r} + \frac{\frac{1}{s}}{p-s} \Big|_{10}$$

$$vs \frac{(u7-uc) \frac{1}{s}}{u7-su} + \frac{u7-uc}{u7-su} \Big|_{10} - u7-su \Big|_{10} =$$

$$u \cdot (u-r-c) \frac{d}{dr} \left(\frac{1}{r} \right)$$

$$u \cdot \frac{d}{dr} \left(\frac{1}{r} \right)$$

$$(u-r-c) \frac{d}{dr} \left(\frac{1}{r} \right) = u$$

$$u = 0$$

$$u \cdot \frac{r - u \cdot c}{u - r - c} = u \cdot c$$

$$u \cdot c \cdot 0 - 0 \cdot u = u \cdot (u-r-c) \frac{d}{dr} \left(\frac{1}{r} \right)$$

$$u \cdot \frac{r - u \cdot c}{u - r - c} - (u-r-c) \frac{d}{dr} \left(\frac{1}{r} \right) u =$$

$$u \cdot \frac{u-r-c \cdot c}{u-r-c} - (u-r-c) \frac{d}{dr} \left(\frac{1}{r} \right) u =$$

$$\frac{u-r-c}{u-r-c} \cdot \frac{c}{u-r-c}$$

$$u \cdot \frac{u-r}{u-r-c} + c - (u-r-c) \frac{d}{dr} \left(\frac{1}{r} \right) u =$$

$$u \cdot \frac{u-r}{(u-r-c)} + c - (u-r-c) \frac{d}{dr} \left(\frac{1}{r} \right) u =$$

$$\frac{d}{dr} \left(\frac{1}{r} \right) u = \frac{u-r}{u-r-c} + c - (u-r-c) \frac{d}{dr} \left(\frac{1}{r} \right) u =$$